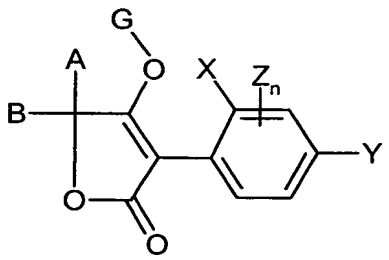
Patent Claims

1. Compositions, comprising compounds of the formula (I)



(I)

in which

X represents C_1-C_6-alkyl, bromine, C_1-C_6-alkoxy or C_1-C_3-haloalkyl,

Y represents hydrogen, C_1-C_6-alkyl, halogen, C_1-C_6-alkoxy, C_1-C_3-haloalkyl,

Z represents C_1-C_6-alkyl, halogen, C_1-C_6-alkoxy,

n represents a number from 0 to 3,

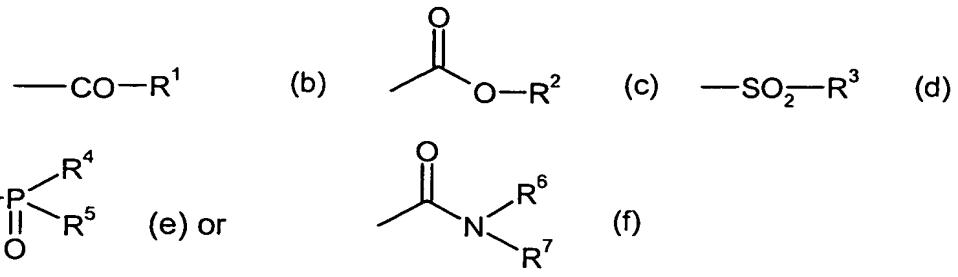
A represents hydrogen or in each case optionally halogen-subsituted straight-chain or branched C_1-C_{12}-alkyl, C_2-C_8-alkenyl, C_2-C_8-alkynyl, C_1-C_{10}-alkoxy-C_1-C_8-alkyl, C_1-C_8-polyalkoxy-C_2-C_8-alkyl, C_1-C_{10}-alkylthio-C_2-C_8-alkyl, cycloalkyl having 3 to 8 ring atoms which may be interrupted by oxygen and/or sulphur or represents in each case optionally halogen-, C_1-C_6-alkyl-, C_1-C_6-haloalkyl-, C_1-C_6-alkoxy-, C_1-C_6-haloalkoxy-, nitro-substituted phenyl or phenyl-C_1-C_6-alkyl,

B represents hydrogen, C_1-C_6-alkyl or C_1-C_6-alkoxy-C_1-C_4-alkyl

or in which

A and B together with the carbon atom to which they are attached form a saturated or unsaturated 3- to 8-membered ring which is optionally interrupted by oxygen and/or sulphur and optionally substituted by halogen, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-haloalkoxy, C_1-C_4-alkylthio or optionally substituted phenyl or is optionally benzofused,

G represents hydrogen (a) or represents a group



in which

R^1 represents in each case optionally halogen-substituted C_1-C_{20}-alkyl, C_2-C_{20}-alkenyl, C_1-C_8-alkoxy-C_1-C_8-alkyl, C_1-C_8-alkylthio-C_1-C_8-alkyl, C_1-C_8-polyalkoxy-C_2-C_8-alkyl or cycloalkyl having 3 to 8 ring atoms which may be interrupted by oxygen and/or sulphur atoms,

represents optionally halogen-, nitro-, C_1-C_6-alkyl-, C_1-C_6-alkoxy-, C_1-C_6-haloalkyl-, C_1-C_6-haloalkoxy-substituted phenyl;

represents optionally halogen-, C_1-C_6-alkyl-, C_1-C_6-alkoxy-, C_1-C_6-haloalkyl-, C_1-C_6-haloalkoxy-substituted phenyl-C_1-C_6-alkyl,

represents in each case optionally halogen- and/or C_1-C_6-alkyl-substituted pyridyl, pyrimidyl, thiazolyl or pyrazolyl,

represents optionally halogen- and/or C_1-C_6-alkyl-substituted phenoxy-C_1-C_6-alkyl,

R^2 represents in each case optionally halogen-substituted C_1-C_{20}-alkyl, C_2-C_{20}-alkenyl, C_1-C_8-alkoxy-C_2-C_8-alkyl or C_1-C_8-polyalkoxy-C_2-C_8-alkyl,

represents in each case optionally halogen-, nitro-, C_1-C_6-alkyl-, C_1-C_6-alkoxy-, C_1-C_6-haloalkyl-substituted phenyl or benzyl,

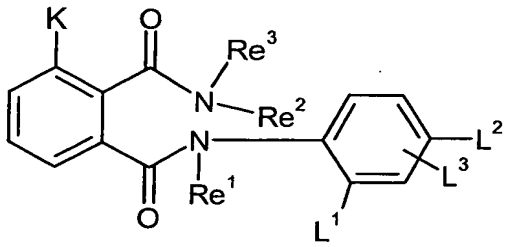
R^3 represents optionally halogen-substituted C_1-C_8-alkyl, represents in each case optionally C_1-C_4-alkyl-, halogen-, C_1-C_4-haloalkyl-, C_1-C_4-alkoxy-, C_1-C_4-haloalkoxy-, nitro- or cyano-substituted phenyl or benzyl,

R^4 and R^5 independently of one another represent in each case optionally halogen-substituted C_1-C_8-alkyl, C_1-C_8-alkoxy, C_1-C_8-alkylamino, di-(C_1-C_8)alkylamino, C_1-C_8-alkylthio, C_2-C_5-alkenylthio, C_2-C_5-alkynylthio, C_3-C_7-cycloalkylthio, represent in each case optionally halogen-, nitro-, cyano-, C_1-C_4-alkoxy-, C_1-C_4-

haloalkoxy-, C_1-C_4-alkylthio-, C_1-C_4-haloalkylthio-, C_1-C_4-alkyl-, C_1-C_4-haloalkyl-substituted phenyl, phenoxy or phenylthio,

R^6 and R^7 independently of one another represent in each case optionally halogen-substituted C_1-C_{10}-alkyl, C_1-C_{10}-alkoxy, C_3-C_8-alkenyl, C_1-C_8-alkoxy-C_1-C_8-alkyl, represent optionally halogen-, C_1-C_6-haloalkyl-, C_1-C_6-alkyl- or C_1-C_6-alkoxy-substituted phenyl, represent optionally halogen-, C_1-C_6-alkyl-, C_1-C_6-haloalkyl- or C_1-C_6-alkoxy-substituted benzyl or together represent a 5- or 6-membered ring which is optionally interrupted by oxygen or sulphur and which may optionally be substituted by C_1-C_6-alkyl,

and at least one phthalic diamide of the formula (II)



(II)

in which

K represents halogen, cyano, alkyl, haloalkyl, alkoxy or haloalkoxy,

Re^1, Re^2, Re^3 each independently of one another represent hydrogen, cyano, represent optionally halogen-substituted C_3-C_8-cycloalkyl or represent a group of the formula

$$M^1\text{-}Q_k$$

in which

M^1 represents optionally substituted alkylene, alkenylene or alkynylene,

Q represents hydrogen, halogen, cyano, nitro, haloalkyl, in each case optionally substituted C_3-C_8-cycloalkyl, alkylcarbonyl or alkoxycarbonyl, in each case optionally substituted phenyl, hetaryl or represents a group

$$T\text{-}Re^4,$$

in which

T represents –O-, -$S(O)_m$- or  ,

Re^4 represents hydrogen, in each case optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylalkyl, alkoxyalkyl, alkylcarbonyl, alkoxycarbonyl, phenyl, phenylalkyl, phenylalkoxy, hetaryl, hetarylalkyl,

Re^5 represents hydrogen, represents in each case optionally substituted alkylcarbonyl, alkoxycarbonyl, phenylcarbonyl or phenylalkoxycarbonyl,

k represents the numbers 1 to 4,

m represents the numbers 0 to 2,

Re^1 and Re^2 together form an optionally substituted four- to seven-membered ring which may optionally be interrupted by heteroatoms,

L^1 and L^3 independently of one another represent hydrogen, halogen, cyano or in each case optionally substituted alkyl, alkoxy, alk-$S(O)_m$-, phenyl, phenoxy or hetaryloxy,

L^2 represents hydrogen, halogen, cyano, in each case optionally substituted alkyl, alkenyl, alkynyl, haloalkyl, cycloalkyl, phenyl, hetaryl or represents the group

$$M^2\text{-}Re^6,$$

in which

M^2 represents –O- or –$S(O)_m$-,

and

Re^6 represents in each case optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, phenyl or hetaryl,

L^1 and L^3 or

L^1 and L^2 together form an optionally substituted five- or six-membered ring which may optionally be interrupted by heteroatoms.

2. Compositions according to Claim 1, comprising compounds of the formula (II)

in which

K represents fluorine, chlorine, bromine, iodine, cyano, C_1-C_6-alkyl, C_1-C_6-haloalkyl, C_1-C_6-alkoxy or C_1-C_6-haloalkoxy,

Re^1, Re^2 and Re^3 each independently of one another represent hydrogen, cyano, represent optionally halogen-substituted C_3-C_6-cycloalkyl or represent a group of the formula

$$M^1\text{-}Q_k$$

in which

M^1 represents C_1-C_8-alkylene, C_3-C_6-alkenylene or C_3-C_6-alkynylene,

Q represents hydrogen, halogen, cyano, nitro, haloalkyl or represents optionally fluorine-, chlorine-, C_1-C_6-alkyl- or C_1-C_6-alkoxy-substituted C_3-C_8-cycloalkyl in which optionally one or two not directly adjacent ring members are replaced by oxygen and/or sulphur or represents in each case optionally halogen-substituted C_1-C_6-alkylcarbonyl or C_1-C_6-alkoxycarbonyl or represents in each case optionally halogen-, C_1-C_6-alkyl-, C_1-C_6-haloalkyl-, C_1-C_6-alkoxy-, C_1-C_6-haloalkoxy-, cyano- or nitro-substituted phenyl or hetaryl having 5 or 6 ring atoms (for example furanyl, pyridyl, imidazolyl, triazolyl, pyrazolyl, pyrimidyl, thiazolyl or thienyl) or represents a group

$$T\text{-}Re^4,$$

in which

T represents –O-, $\text{-S(O)}_m\text{-}$ or $-\underset{\displaystyle Re^5}{\overset{\displaystyle |}{N}}-$,

Re^4 represents hydrogen, represents in each case optionally fluorine- and/or chlorine-substituted C_1-C_8-alkyl, C_3-C_8-alkenyl, C_3-C_8-alkynyl, C_3-C_8-cycloalkyl, C_3-C_8-cycloalkyl-C_1-C_2-alkyl, C_1-C_6-alkylcarbonyl, C_1-C_6-alkoxycarbonyl, represents phenyl, C_1-C_4-phenylalkyl, C_1-C_4-phenylalkyloxy, hetaryl or hetaryl-alkyl, hetaryl having 5 or 6 ring atoms, each of which radicals is optionally mono- to tetrasubstituted by halogen, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-haloalkoxy, nitro or cyano,

Re^5 represents hydrogen, represents in each case optionally fluorine- and/or chlorine-substituted C_1-C_6-alkylcarbonyl, C_1-C_6-alkoxycarbonyl, represents phenylcarbonyl or phenyl-C_1-C_4-alkyloxycarbonyl, each of which is optionally mono- to tetrasubstituted by halogen, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-haloalkoxy, nitro or cyano,

k represents the numbers 1 to 3,

m represents the numbers 0 to 2,

Re^1 and Re^2 form a five- or six-membered ring which may optionally be interrupted by an oxygen or sulphur atom,

L^1 and L^3 independently of one another represents hydrogen, cyano, fluorine, chlorine, bromine, iodine, C_1-C_6-alkyl, C_1-C_4-haloalkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkoxy, C_1-C_4-alkyl-$S(O)_m$-, C_1-C_4-haloalkyl-$S(O)_m$-, represent phenyl, phenoxy, pyridinyloxy, thiazolyloxy or pyrimidyloxy, each of which is optionally mono- to trisubstituted by fluorine, chlorine, bromine, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-haloalkoxy, cyano or nitro,

L^2 represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, represents in each case optionally fluorine- and/or chlorine-substituted C_1-C_{10}-alkyl, C_2-C_{10}-alkenyl, C_2-C_6-alkynyl, represents in each case optionally fluorine-, chlorine-substituted C_3-C_6-cycloalkyl, represents phenyl, pyridyl, thienyl, pyrimidyl or thiazolyl, each of which is optionally mono- to trisubstituted by fluorine, chlorine, bromine, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-haloalkoxy, cyano or nitro,

or represents a group

$$M^2\text{-}R^6$$

in which

M^2 represents –O- or $–S(O)_m$- and

Re^6 represents in each case optionally fluorine- and/or chlorine-substituted C_1-C_8-alkyl, C_2-C_8-alkenyl, C_3-C_6-alkynyl or C_3-C_6-cycloalkyl, represents phenyl, pyridyl, pyrimidyl or thiazolyl, each of which is optionally mono- to trisubstituted

by fluorine, chlorine, bromine, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-haloalkoxy, cyano or nitro,

L^1 and L^3

or

L^2 and L^3 together form an in each case optionally fluorine- and/or C_1-C_2-alkyl-substituted five- or six-membered ring which may optionally be interrupted by one or two oxygen atoms.

3. Compositions according to Claim 1, comprising compounds of the formula (II), in which

K represents chlorine, bromine or iodine,

Re^1, Re^2 and Re^3 each independently of one another represent hydrogen or represent a group of the formula

$$M^1\text{-}Q_k$$

in which

M^1 represents C_1-C_8-alkylene, C_3-C_6-alkenylene or C_3-C_6-alkynylene,

Q represents hydrogen, fluorine, chlorine, cyano, trifluoromethyl, C_3-C_6-cycloalkyl or represents a group

$$T\text{-}Re^4,$$

in which

T represents –O- or $-S(O)_m$-,

Re^4 represents hydrogen, represents C_1-C_6-alkyl, C_3-C_6-alkenyl, C_3-C_6-alkynyl or C_3-C_6-cycloalkyl, each of which is optionally mono- to trisubstituted by fluorine and/or chlorine,

k represents the numbers 1 to 3,

m represents the numbers 0 to 2,

L^1 and L^3 independently of one another represent hydrogen, fluorine, chlorine, bromine, iodine, cyano, C_1-C_4-alkyl, C_1-C_2-haloalkyl, C_1-C_4-alkoxy, C_1-C_2-

haloalkoxy, represent phenyl or phenoxy, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine, C_1-C_4-alkyl, C_1-C_4-alkoxy, C_1-C_2-haloalkyl, C_1-C_2-haloalkoxy, cyano or nitro,

L^2 represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, represents C_1-C_6-alkyl, C_2-C_6-alkenyl, C_2-C_6-alkynyl, C_3-C_6-cycloalkyl, each of which is optionally mono- to tridecasubstituted by fluorine and/or chlorine, or represents a group

$$M^2\text{-}Re^6$$

in which

M^2 represents –O- or $–S(O)_m$-,

and

Re^6 represents C_1-C_6-alkyl, C_2-C_6-alkenyl, C_2-C_6-alkynyl or C_3-C_6-cycloalkyl, each of which is optionally mono- to tridecasubstituted by fluorine and/or chlorine, represents phenyl or pyridyl, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine, C_1-C_4-alkyl, C_1-C_4-alkoxy, trifluoromethyl, difluoromethoxy, trifluoromethoxy, cyano or nitro.

4. Compositions according to Claim 1, comprising compounds of the formula (II), in which

K represents iodine,

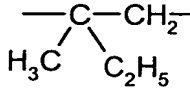
Re^1 and Re^2 represent hydrogen,

Re^3 represents a group of the formula

$$M^1\text{-}Q$$

in which

M^1 represents $–CHCH_3\text{-}CH_2$-, $-C(CH_3)_2\text{-}CH_2$-, $-CHC_2H_5\text{-}CH_2$-,



, $-C(C_2H_5)_2\text{-}CH_2$-,

Q represents hydrogen, fluorine, chlorine, cyano, trifluoromethyl, C_3-C_6-cycloalkyl or represents a group

$T\text{-}Re^4$,

in which

T represents –S-, -SO- or $–SO_2$-,

Re^4 represents methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl or tert-butyl, allyl, butenyl or isoprenyl, each of which is optionally mono- to trisubstituted by fluorine and/or chlorine,

L^1 and L^3 independently of one another represent hydrogen, fluorine, chlorine, bromine, iodine, cyano, methyl, ethyl, n-propyl, isopropyl, tert-butyl, methoxy, ethoxy, trifluormethyl, difluoromethoxy or trifluoromethoxy,

L^2 represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, represents methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl, tert-butyl, allyl, butenyl or isoprenyl, each of which is optionally mono- to nonasubstituted by fluorine and/or chlorine, or represents a group

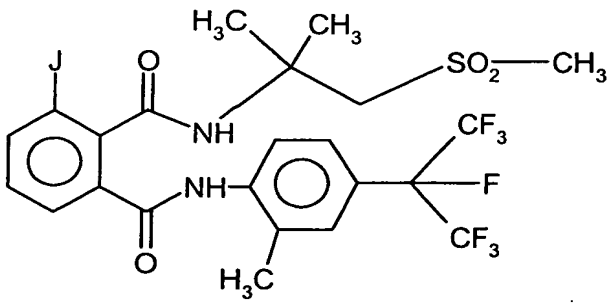
$M^2\text{-}Re^6$,

M^2 represents oxygen or sulphur,

and

Re^6 represents methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl, tert-butyl, allyl, butenyl or isoprenyl, each of which is optionally mono- to nonasubstituted by fluorine and/or chlorine, represents phenyl which is optionally mono- or disubstituted by fluorine, chlorine, bromine, methyl, ethyl, methoxy, trifluoromethyl, difluoromethoxy, trifluoromethoxy, cyano or nitro.

5. Compositions according to Claim 1, comprising the compound of the formula (II-1)



6. Compositions according to Claim 1, comprising compounds of the formula (I) in which

X represents C_1-C_4-alkyl, bromine, C_1-C_4-alkoxy or C_1-C_3-haloalkyl,

Y represents hydrogen, C_1-C_4-alkyl, fluorine, chlorine, bromine, C_1-C_4-alkoxy, C_1-C_3-haloalkyl,

Z represents C_1-C_4-alkyl, chlorine, bromine, C_1-C_4-alkoxy,

n represents a number from 0 to 2,

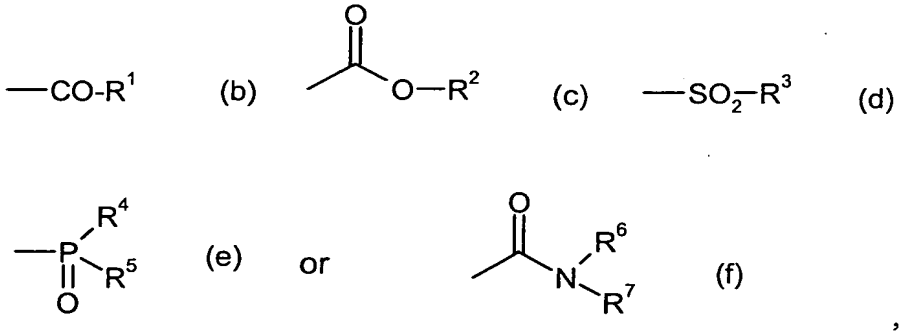
A represents hydrogen or represents C_1-C_6-alkyl, C_2-C_6-alkenyl, C_1-C_4-alkoxy-C_1-C_2-alkyl, cycloalkyl having 3 to 8 ring atoms which may optionally be interrupted by oxygen and/or sulphur, each of which radicals is optionally mono- to trisubstituted by fluorine, or represents phenyl or benzyl, each of which is optionally mono- or disubtituted by fluorine, chlorine, bromine, C_1-C_2-alkyl, C_1-C_2-haloalkyl, C_1-C_2-alkoxy, C_1-C_2-haloalkoxy, nitro,

B represents hydrogen, C_1-C_2-alkyl or C_1-C_2-alkoxy-C_1-C_2-alkyl

or in which

A and B together with the carbon atom to which they are attached form a saturated or unsaturated 3- to 7-membered ring which is optionally interrupted by oxygen and/or sulphur and is optionally mono- or disubstituted by fluorine, chlorine, C_1-C_4-alkyl, C_1-C_4-alkoxy, C_1-C_2-haloalkyl, C_1-C_2-haloalkoxy or C_1-C_2-alkylthio,

G represents hydrogen (a) or represents the groups



in which

R^1 represents C_1-C_{16}-alkyl, C_2-C_{16}-alkenyl, C_1-C_4-alkoxy-C_1-C_4-alkyl, C_1-C_4-alkylthio-C_1-C_4-alkyl or cycloalkyl having 3 to 6 ring atoms which may be

interrupted by oxygen and/or sulphur atoms, each of which radicals is optionally mono- to pentasubstituted by fluorine or chlorine,

represents phenyl which is optionally mono- or disubstituted by fluorine, chlorine, bromine, nitro, C_1-C_4-alkyl, C_1-C_4-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-halogenalkoxy,

represents benzyl which is optionally mono- or disubstituted by fluorine, chlorine, bromine, C_1-C_4-alkyl, C_1-C_4-alkoxy, C_1-C_4-haloalkyl, C_1-C_4-haloalkoxy,

represents pyridyl, pyrimidyl, thiazolyl or pyrazolyl, each of which is optionally mono- or disubstituted by chlorine, bromine and/or C_1-C_4-alkyl,

R^2 represents C_1-C_{20}-alkyl, C_2-C_{20}-alkenyl, C_1-C_6-alkoxy-C_2-C_6-alkyl, C_1-C_6-polyalkoxy-C_2-C_6-alkyl, each of which is optionally mono- to pentasubstituted by fluorine or chlorine,

represents phenyl or benzyl, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine, nitro, C_1-C_6-alkyl, C_1-C_6-alkoxy, C_1-C_4-haloalkyl,

R^3 represents C_1-C_4-alkyl which is optionally mono- to pentasubstituted by fluorine or chlorine, represents phenyl or benzyl, each of which is optionally mono- or disubstituted by C_1-C_4-alkyl, fluorine, chlorine, bromine, C_1-C_4-haloalkyl, C_1-C_4-alkoxy, C_1-C_4-haloalkoxy, nitro or cyano,

R^4 and R^5 independently of one another represent C_1-C_4-alkyl, C_1-C_4-alkoxy, C_1-C_4-alkylamino, di-(C_1-C_4)-alkylamino, C_1-C_4-alkylthio, C_2-C_4-alkenylthio, C_3-C_6-cycloalkylthio, each of which is optionally mono- to trisubstituted by fluorine or chlorine, represent phenyl, phenoxy or phenylthio, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine, nitro, cyano, C_1-C_2-alkoxy, C_1-C_2-haloalkoxy, C_1-C_2-alkylthio, C_1-C_2-haloalkylthio, C_1-C_2-alkyl, C_1-C_2-haloalkyl,

R^6 and R^7 independently of one another represent C_1-C_6-alkyl, C_1-C_6-alkoxy, C_3-C_6-alkenyl, C_1-C_4-alkoxy-C_1-C_2-alkyl, each of which is optionally mono- to trisubstituted by fluorine or chlorine, represent benzyl which is optionally mono- or disubstituted by fluorine, chlorine, bromine, C_1-C_2-haloalkyl, C_1-C_4-alkyl or C_1-C_4-alkoxy or together represent a 5- or

6-membered ring which is optionally interrupted by oxygen or sulphur and which may optionally be substituted by C_1-C_2-alkyl.

7. Compositions according to Claim 1, comprising compounds of the formula (I),

in which

X represents C_1-C_4-alkyl, C_1-C_4-alkoxy or trifluoromethyl,

Y represents hydrogen, C_1-C_4-alkyl, chlorine, bromine, C_1-C_4-alkoxy, C_1-C_2-haloalkyl,

Z represents C_1-C_4-alkyl, chlorine, bromine, C_1-C_4-alkoxy,

n represents 0 or 1,

A and B together with the carbon atom to which they are attached form a saturated 5- or 6-membered ring which is optionally monosubstituted by C_1-C_4-alkyl or C_1-C_4-alkoxy,

G represents hydrogen (a) or represents the groups

in which

R^1 represents C_1-C_{12}-alkyl, C_2-C_{12}-alkenyl, C_1-C_4-alkoxy-C_1-C_2-alkyl or cycloalkyl having 3 to 6 ring atoms which may be interrupted by 1 or 2 oxygen atoms, each of which radicals is optionally mono- to trisubstituted by fluorine or chlorine,

or represents phenyl which is optionally monosubstituted by fluorine, chlorine, bromine, nitro, C_1-C_4-alkyl, C_1-C_4-alkoxy, trifluoromethyl or trifluoromethoxy;

R^2 represents C_1-C_{12}-alkyl, C_2-C_{12}-alkenyl, C_1-C_4-alkoxy-C_2-C_4-alkyl,

represents phenyl or benzyl, each of which is optionally monosubstituted by fluorine, chlorine, bromine, nitro, C_1-C_4-alkyl, C_1-C_4-alkoxy or trifluoromethyl.

8. Compositions according to Claim 1, comprising compounds of the formula (I)

in which

X represents methyl, ethyl, methoxy, ethoxy or trifluoromethyl,

Y represents hydrogen, methyl, ethyl, chlorine, bromine, methoxy or trifluoromethyl,

Z represents methyl, ethyl, chlorine, bromine or methoxy,

n represents 0 or 1,

A and B together with the carbon atom to which they are attached form a saturated 5- or 6-membered ring which is optionally monosubstituted by methyl, ethyl, propyl, methoxy, ethoxy, propoxy, butoxy or isobutoxy,

G represents hydrogen (a) or represents the groups

in which

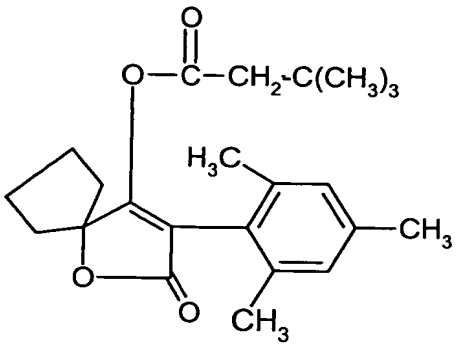
R^1 represents C_1-C_8-alkyl, C_2-C_8-alkenyl, C_1-C_3-alkoxy-C_1-C_2-alkyl or cycloalkyl having 3 to 6 ring atoms which may be interrupted by 1 or 2 oxygen atoms, each of which radicals are optionally mono- to trisubstituted by fluorine or chlorine,

represents phenyl which is optionally monosubstituted by fluorine, chlorine, bromine, methyl, methoxy, trifluoromethyl or trifluoromethoxy;

R^2 represents C_1-C_8-alkyl, C_2-C_8-alkenyl, C_1-C_4-alkoxy-C_2-C_3-alkyl,

represents phenyl or benzyl, each of which is optionally monosubstituted by fluorine, chlorine, bromine, nitro, methyl, methoxy or trifluoromethyl.

9. Compositions according to Claim 1, comprising the compound of the formula (I-b-1)



(I-b-1).

10. Compositions according to Claim 1, comprising the compounds of the formulae (I-b-1) and (II-1).

11. The use of mixtures as defined in Claim 1 for controlling animal pests.

12. A method for controlling animal pests, characterized in that mixtures as defined in Claim 1 are allowed to act on animal pests and/or their habitat.

13. A process for preparing insecticidal and acaridical compositions, characterized in that mixtures as defined in Claim 1 are mixed with extenders and/or surfactants.